

Converting Colors

Android(4289769090)

Have a look what the booklet for
Android(4289769090) contains.

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Color

Android(4289769090)

Conversions

Conversions Part 1

Format	Color
Hex	B0AE82
RGB	176, 174, 130
RGB Percent	69%, 68%, 51%
CMY	0.3098, 0.3176, 0.4902
CMYK	0.00, 0.01, 0.26, 0.31
HSL	57°, 23%, 60%
HSV	57°, 26%, 69%
XYZ	37.0698, 41.1139, 27.1011
YIQ	169.5820, 15.3160, -13.2600

Conversions

Conversions Part 2

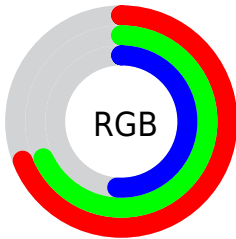
Format	Color
RYB	132, 176, 130
Decimal	11579010
CIELab	70.26, -6.48, 22.91
CIELCh	70, 23.808, 105.793
Yxy	41.1139, 0.3521, 0.3905
Android (android.graphics.Color)	4289769090 (0xFFB0AE82)
YUV	169.5820, -19.5139, 5.6286
Hunter-Lab	64.1201, -9.0139, 19.8245

Details

The Android color **4289769090** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286743728**, and the grayscale version is **4289374890**.

A 20% lighter version of the original color is **4293453239**, and **4286282320** is the 20% darker color. If you saturate the color by 10%, you get **4289768816**, and if you desaturate by 10%, it is **4289769364**.

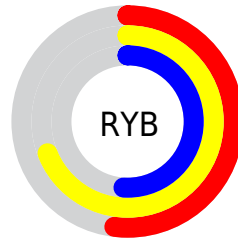
Distribution



Red (69%)

Green (68%)

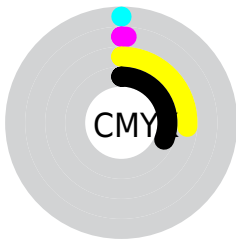
Blue (51%)



Red (52%)

Yellow (69%)

Blue (51%)

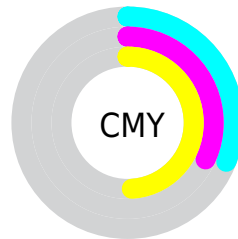


Cyan (0%)

Magenta (1%)

Yellow (26%)

Black (31%)



Cyan (31%)

Magenta (32%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289769090 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289769090 by changing the saturation by 10% instead.



4289769090



4289769090

4294967295



4287992681



4293453239



4286282320



4294967251



4284637497



4294967279



4282992931



4281479949



4280098304



4278190592



4278190080



4289769090



4289769090

 4289768816

 4289769364

 4289768543

 4289769637

 4289768525

 4289769655

 4289768252

 4289769928

 4289767978

 4289770202

 4289767704

 4289770476

 4289767687

 4289770493

 4289767424

 4289770751

 4289771007

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291143554



4289769090



4288132237

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289769090



4285576906



4291927479

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289769090



4286743728

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290618058



4289769090



4286886357

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289769090



4285577399



4288785109



4292385953

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289769090



4287084185



4288785109



4291534782

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289769090



4293322195



4289757828



4285756007



4294111986



4285756275

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289769090



4293321374



4288393346



4284045648



4288254464



4279900160

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4286743728



4288586214



4288119472



4283453785



4278192025



4278190362

Previews

White Background



This preview shows how the Android color 4289769090 looks on a white background.

Color Contrast Check

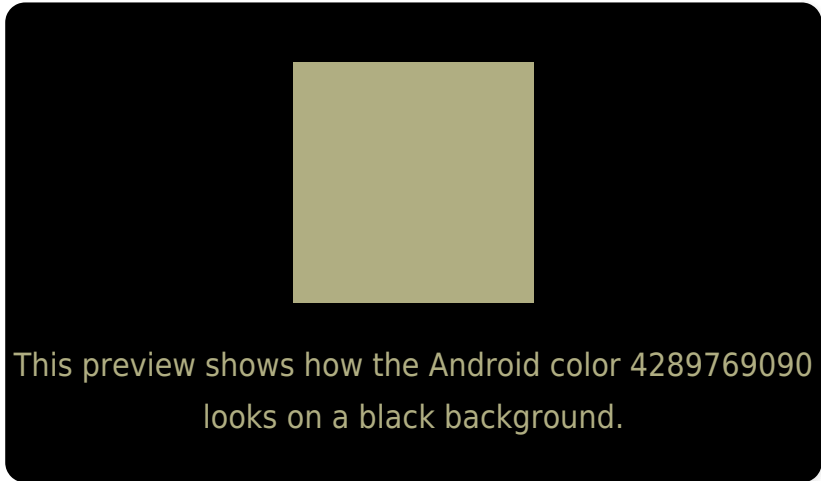
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

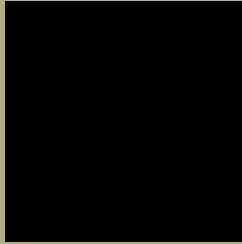
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289769090 Background



This preview shows how black text looks on a background with the Android color 4289769090.




This preview shows how white text looks on a background with the Android color 4289769090.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

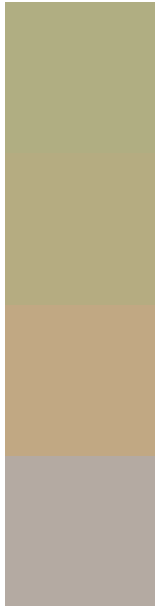
Dichromacy





Tritanopia
4290160564

Trichromacy



Original Color
4289769090

Protanomaly
4290096257

Deuteranomaly
4290881667

Tritanomaly
4290030242

Monochromacy



Original Color
4289769090

Achromatopsia
4289374890

Achromatomaly
4289506203

CSS Examples

Text

The CSS property to change the color of the text to Android 4289769090 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(176, 174, 130)` looks like.

```
.text, #text, p{  
    color:rgb(176, 174, 130)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(176, 174, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 174, 130) }
```

Border

The CSS property to change the border of an element to Android 4289769090 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 174, 130) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(176, 174, 130) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(176, 174, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 174, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 174, 130);  
box-shadow:4px 4px 4px 4px rgb(176, 174,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4289769090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 174, 130) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(176,  
174, 130) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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